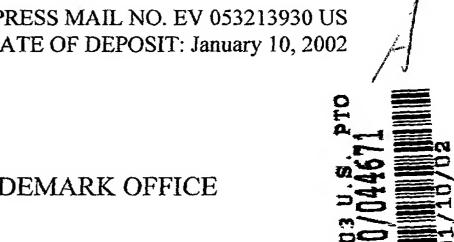
TMH:kam 01/10/02 90804.doc
Attorney Reference Number 4630-61733
PATENT

01-14-02. EXPRESS MAIL NO. EV 053213930 US DATE OF DEPOSIT: January 10, 2002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Transmitted herewith for filing is the patent application of:

Inventor(s): Katrina L. Mealey and Steven A. Bentjen

For: MDR1 VARIANTS AND METHODS FOR THEIR USE

Enclosed are:

21 pages of specification, 4 pages of claims, an abstract and a Combined Declaration and Power of Attorney (signed).

 \boxtimes 2 sheet(s) of drawings.

13 pages of sequence listing.

Computer Readable Form of sequence listing.

Statement in Compliance.

A check in the amount of \$649.00 to cover the filing fee.

The fees were calculated as follows:

Fee For	Claims Filed	Number Free		Number of Extra Claims	Rate	
Total Claims	42	20	=	22	\$9.00	\$153.00
Independent Claims	7	4	=	3	\$42.00	\$168.00
Basic Filing Fee						\$370.00
TOTAL FILING FEE		· - · · · · · · · · · · · · · · · · · ·				\$ 649.00

- Applicants claim the benefit of U.S. Provisional Application No. 60/261,578, filed on January 12, 2001, and U.S. Provisional Application No. 60/314,829, filed on August 24, 2001. The entire disclosure of these provisional applications is considered to be part of the disclosure of the accompanying application and is incorporated herein by reference.
- Assignee for this application is or will be Washington State University Research Foundation, and applicants request that this information be listed on the published application.
- Small entity status is claimed for this application.

- The Director is hereby authorized to charge any additional fees that may be required in connection with the filing of this application and recording any assignment filed herewith, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.
- Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By

Tanya M. Harding, Ph.D. Registration No. 42,630

One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, Oregon 97204 Telephone: (503) 226-7391

Facsimile: (503) 228-9446

cc: Docketing

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mealey and Bentjen

Art Unit: Not Yet Assigned

Application No.: Not Yet Assigned

Filed: Herewith

For: MDR1 VARIANTS AND METHODS FOR

THEIR USE

Examiner: Not Yet Assigned

Date: January 10, 2002

STATEMENT IN COMPLIANCE WITH 37 C.F.R. § 1.821(f)

BOX PATENT APPLICATION COMMISSIONER FOR PATENTS Washington, DC 20231

Sir:

In compliance with 37 C.F.R. § 1.821(f), the undersigned declares that the nucleotide and/or amino acid sequences presented in the paper copy of the "Sequence Listing" submitted herewith are the same as the sequences contained in the computer-readable form of the "Sequence Listing."

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By

Tanya M. Harding, Ph.D. Registration No. 42,630

One World Trade Center, Suite 1600 121 S.W. Salmon Street

Portland, Oregon 97204 Telephone: (503) 226-7391

Facsimile: (503) 228-9446